

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

DILEEP GEORGE

Group Art Unit:

2124

Serial No.:

10/074,629

Examiner:

Chuong D. Ngo

Filed:

February 14, 2002

For:

FFT AND FHT ENGINE

Atty. Dkt. No.:

IVT.0029US

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED DECEMBER 21, 2004

Sir:

In response to the Office Action mailed December 21, 2004, please amend the abovereferenced patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Amendments to the Drawings begin on page 6 of this paper and includes an attached replacement sheet.

Remarks/Arguments begin on page 7 of this paper.

An Appendix including amended drawing figures is attached following page 7 of this paper.

Date of Deposit: February 17, 2005

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450,

Alexandria

Jennifer Juarez